

IN THE CLAIMS:

Please cancel claims 1-4 and 14, and rewrite claim 11 as follows:

1. (Canceled)
2. (Canceled)
3. (Canceled)
4. (Canceled)
5. (Previously Canceled)
6. (Previously Canceled)
7. (Previously Canceled)
8. (Previously Canceled)
9. (Previously Canceled)
10. (Previously Canceled)
11. (Currently Amended) A helicopter turbine engine over-stress protection system comprising:
 - a helicopter;
 - a helicopter turbine engine mounted in said helicopter;

an airborne tank for containing water and/or alcohol disposed within said helicopter and an inlet for receiving water and/or alcohol from a ground source of water and/or alcohol;

data storage means and means for inputting a safe temperature profile for starting the helicopter turbine engine;

means for measuring the actual engine temperature during start up of a helicopter turbine engine;

means for sensing at least one critical operating parameter during flight operations;

comparison means for producing a signal when the actual engine temperature falls outside of the safe engine temperature profile during start up of the engine;

means for injecting water and/or alcohol into the helicopter engine during a start up procedure while maintaining said airborne tank full of water and/or alcohol;

a quick disconnect coupling [means] for disconnecting the supply of water and/or alcohol from the ground based source after completion of the start up procedure; and

means for injecting water and/or alcohol from said airborne tank into the turbine engine in response to an over-stress during flight operations.

12. (Original) A helicopter turbine engine over-stress protection system in accordance with Claim 11 in which said injection means automatically injects water and/or alcohol into said turbine engine in response to an engine over-stress during flight operations.

13. (Original) A helicopter turbine engine over-stress protection system in accordance with Claim 11 in which said inlet is separate from said airborne tank.

14. (Canceled)